

United States Government

Department of Energy

memorandum

Rocky Flats Office

DATE: JUL 16 1992

REPLY TO:
ATTN OF: ERD:BKT:7722

SUBJECT: EG&G Surface Water and Sediment Field Sampling Plan

TO: *Sack*
J.M. Kersh, Associate General Manager
Environmental and Waste Management
EG&G Rocky Flats

We request that EG&G prepare a surface water and sediment Field Sampling Plan (FSP) under the IAG for the RFP industrial area. This FSP would cover all surface water and sediment sampling activities for OUs 8, 9, 10, 12, 13 and 14. Since the Phase I RFI/RI Work Plans for OUs 9 and 10 have essentially been completed and since Phase I activities at these OUs are limited to sources and soils, we request that the surface water and sediment FSP for the industrial area be included in the OU 8 Phase I RFI/RI Work Plan which is due to EPA and CDH as a final on September 28, 1992. Note that this was how the environmental evaluation (EE) work plan for the industrial area was handled. This EE Work Plan was included in the Phase I RFI/RI Work Plan for OU 9.

Since surface water and sediment sampling in the industrial area is currently in progress under the Clean Water Act, it will be necessary to integrate the FSP with existing sampling activities to eliminate redundancy. Therefore, we request that EG&G supply a surface water hydrologist from the Surface Water Division to provide technical support for the FSP. In addition, this individual should be familiar with the existing surface water and sediment data for the industrial area.

The FSP for surface water and sediment sampling in the RFP industrial area has been discussed informally with both EPA and CDH who are receptive to this approach. A formal FSP outline and summary of existing surface water and sediment data should be prepared and submitted to DOE/RFO/ERD by July 22, 1992. In order to minimize costs, this FSP should utilize all existing data. Furthermore, it should be clearly stated whether the existing data meet the useability criteria for risk assessment under CERCLA and RCRA. A scoping meeting regarding the FSP will be held with EPA and CDH by the end of July 1992.

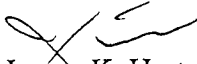
An additional item of note is the PA IM/IRA which is currently being discussed by DOE, EPA and CDH. The surface water and sediment sampling FSP will also need to be integrated with this IM/IRA which is currently in the preliminary planning stage.

We request that EG&G secure the necessary funding for this FSP from the Plant Change Control Board since surface water and sediment sampling activities for OUs 9, 10, 12, 13 and 14 will be included in the OU 8 Work Plan.

ADMIN RECORD

JUL 16 1992

Questions or concerns regarding this memoranda should be directed to Bruce Thatcher of my staff at 966-3532.



James K. Hartman
Assistant Manager
for Environmental Management

cc:

F. Lockhart, ERD, RFO
R. Schassburger, ERD, RFO
B. Thatcher, ERD, RFO
B. Birk, ERD, RFO
S. Grace, ERD, RFO
J. Pepe, ERD, RFO
S. Surovchak, ERD, RFO
M. Van Der Puy, EMB, RFO
G. Litus, SMS
M. Arndt, EG&G
F. Hobbs, EG&G
M. Motyl, EG&G
R. Ogg, EG&G